



Ministry of Home Affairs



Approach for Execution of Integrated Criminal Justice System

Objectives

To facilitate delivery of justice by digitizing and interlinking the data exchange among the Courts, Police, Prosecution, Forensic, Prison, Juvenile Justice and Finger Print.

Introduction

**Data scattered
geographically
Or agency wise
need to
Integrate & Network**

Prison



Court



Forensic

Police



ICJS Pillars

**Juvenile
Justice**



Different Identification on Fingerprint

- ✓ Crossover: two ridges cross each other
- ✓ Core: centre
- ✓ Bifurcation: ridge separates
- ✓ Ridge ending: end point
- ✓ Island: small ridge b/w two spaces
- ✓ Delta: space between ridges
- ✓ Pore: human pore

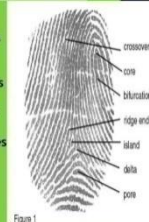


Figure 1

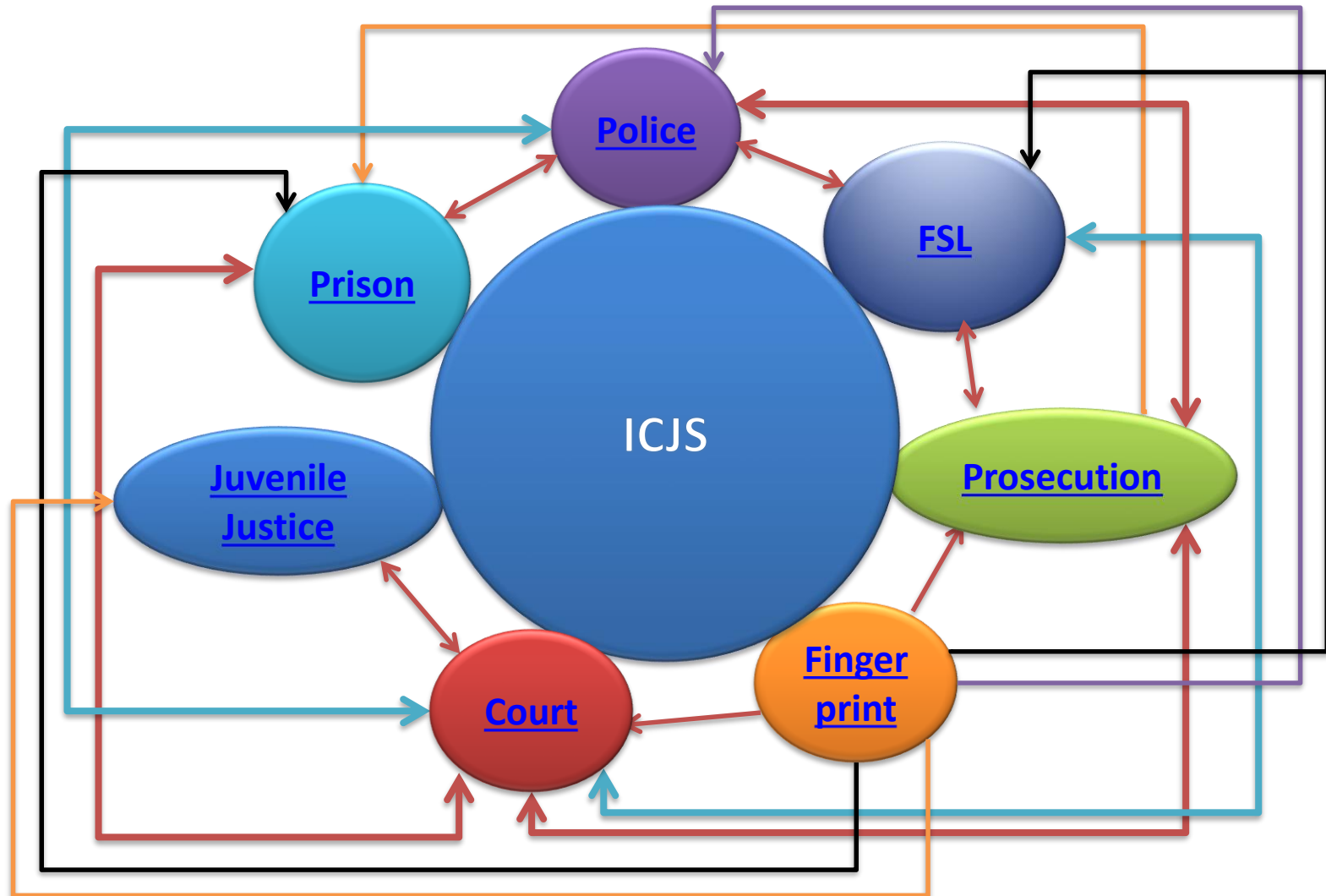


Prosecution

Fingerprint

Integrated Criminal Justice System (ICJS)

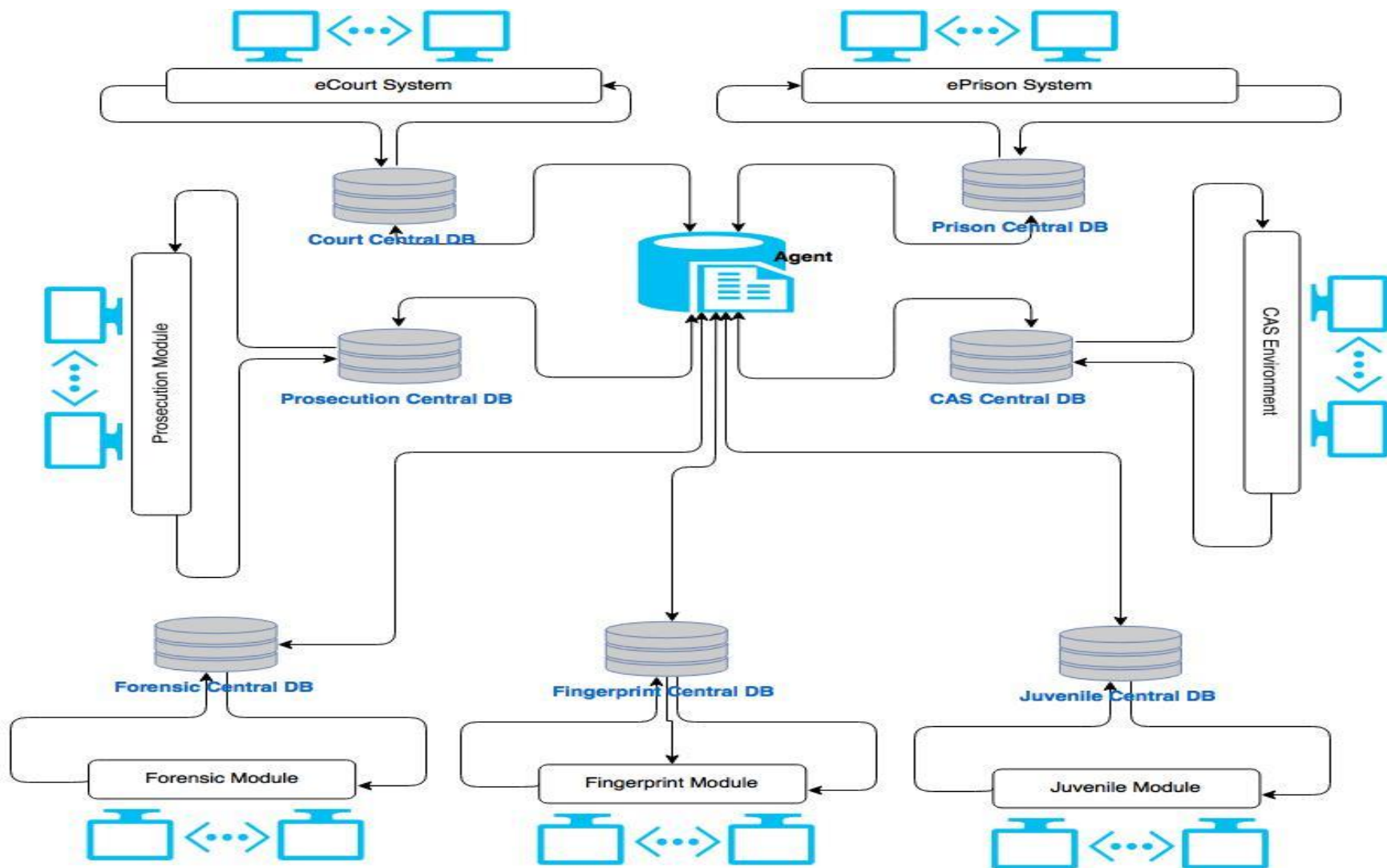
Data Flow between ICJS Pillars



Assumption for Dashboard Preparation

1. Individual pillars are functional and capable of providing necessary data elements through web-service as per the data matrix.
2. The sharable data from each pillar is available centrally
3. The connectivity is available with the stake holders to access the DASH-BOARD.
4. There is a possibility of different data structure in different pillars.
5. The same data element may be entered in different way in different pillars.
6. Attachment of identity document (like PPT, DL, UID, Tel No., PAN etc) for a same person may not available in all pillars.
7. As “one data is not entered once”, there is a possibility of error in crucial information like FIR No., PC No., FC No., CC No. etc
8. When known data is fed as selected in the dashboard, search process starts in all the available pillars and the result would be displayed.

Architecture for ICJS System



All modules are integrated through Agent system, every module will send the service request to Agent system and Agent system will query the Central DB depending upon the request and response back to the requesting system.

ICJS Dashboard

1. Personal Details

*Name *DoB *DL
*Father's Name *UID *PP
*PAN *Email *Mobile

2. Case Detail

*FIR *FSL NO. *PE NO. *CC NO.

3. Jurisdiction

*State *District *Police
*Prison *Court *FSL

Submit

Dashboard – Case 1

When a few entries are made in personal detail section also:

1. <Name>, <Father's Name>, <DoB>, <DL>, <UID>, <PP>, <PAN>, <E-mail>, <Mobile>
2. <Name>, <Father's Name>, <DoB>, <DL>, <UID>, <PP>, <PAN>, <E-mail>, <Mobile>
3. <Name>, <Father's Name>, <DoB>, <DL>, <UID>, <PP>, <PAN>, <E-mail>, <Mobile>
4. <Name>, <Father's Name>, <DoB>, <DL>, <UID>, <PP>, <PAN>, <E-mail>, <Mobile>
5. <Name>, <Father's Name>, <DoB>, <DL>, <UID>, <PP>, <PAN>, <E-mail>, <Mobile>
- .
- .

When Clicked on identified person

Name

Details

Police

Prison

Court

Prosecution

FSL

Fingerprint

Juvenile Justice

Person Details:

1. As per IIF 1 & IIF III
2. Mobile Number
3. Email Address
4. Aadhaar Number
5. Passport
6. PAN
7. DL
8. Identity Card Details
9. Voter ID Card Details

-Any identification document of the person

When Clicked on Police

Name:

Details

FIR No.

COMBO

Witness

IO

Accused

Victim

Arrest details

Criminal History

Transit remand details

Bail details

Charge sheet report

Complaint details

When Clicked on Prison

Name

Prison ID

COMBO

FIR No.

COMBO

Accused

Visitors

Co-accused

Transfer of Final release

Request for transportation

Bail/Parole details

Escape/Misconduct/Crime in Jails

Inter Jail Movements

Movements to Hospitals

Police custody & transits

When Clicked on Court

Name

CC No.

FIR No.

Case

Trial

Case transfer details

Change in acts & Sections

Summons & Warrants

Order of 156 crPC

Bail release details

Court disposal

Result of Appeal

Status of final result

MJC Details

Revised charge sheet details

Status of application for Property from Malkhana

Jail details

Remand/Custody/Transit order to Police

Dashboard – Case-2

**When there is no entries in personal detail section (only in II Section):
(ie. When case details entered)**

1. < Police >, <FIR No.>, <Case No.>, etc.
2. < Prison >, <FIR No.>, <Case No.>, etc.
3. < Court >, <FIR No.>, <Case No.>, etc.
4. < _ _ _ _ >, <FIR No.>, <Case No.>, etc.
5. < _ _ _ _ >, <FIR No.>, <Case No.>, etc.
- .
- .

When Clicked on Police

FIR No:

Case No:

Witness

IO

Accused

Victim

Arrest details

Criminal History

Transit remand details

Bail details

Charge sheet report

Complaint details

When Clicked on Prison

FIR No:

Case No:

Accused

Visitors

Co-accused

Transfer of Final release

Request for transportation

Bail/Parole details

Escape/Misconduct/Crime in Jails

Inter Jail Movements

Movements to Hospitals

Police custody & transits

When Clicked on Court

FIR No.

Case No.

Case

Trial

Case transfer details

Change in acts & Sections

Summons & Warrants

Order of 156 crPC

Bail release details

Court disposal

Result of Appeal

Status of final result

MJC Details

Revised charge sheet details

Status of application for Property from Malkhana

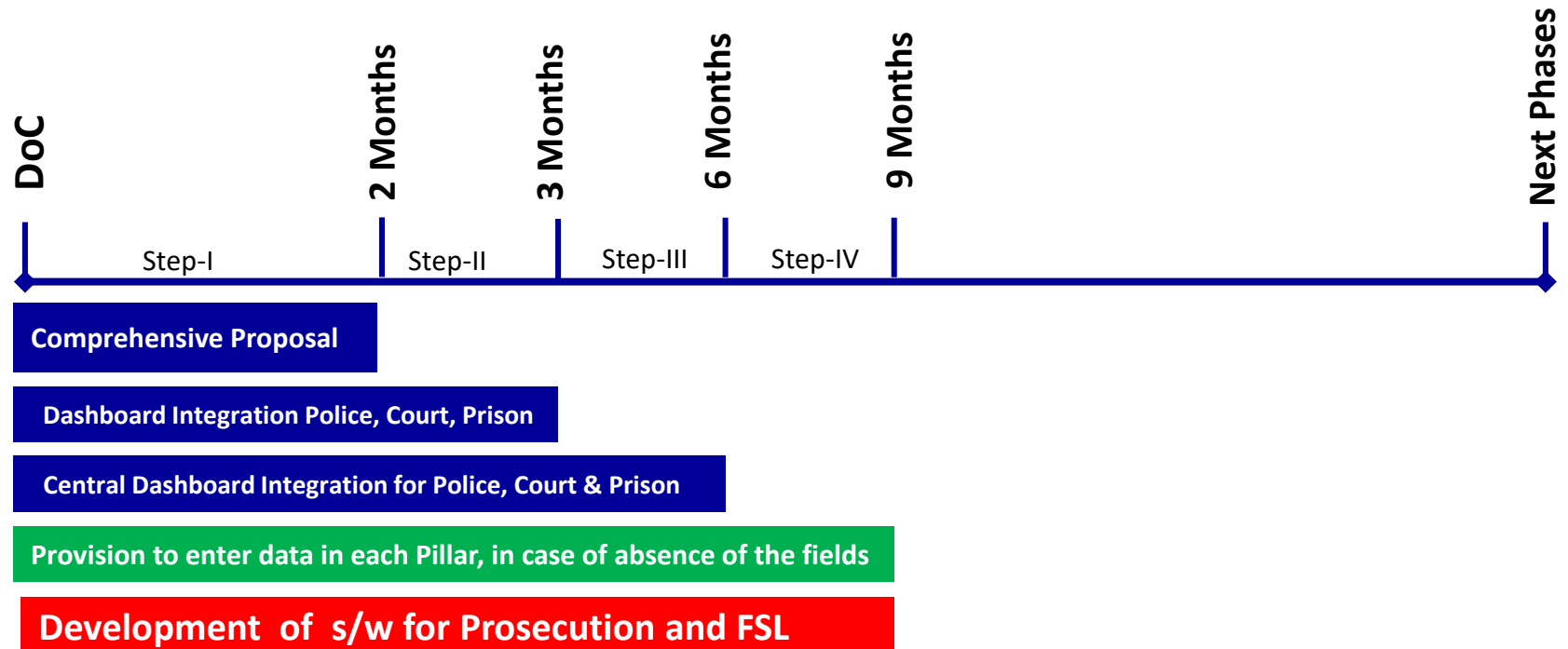
Jail details

Remand/Custody/Transit order to Police

Scope & Time Line

1. Development of dashboard to integrate Prison, Court & Police
 - Study and Synchronization of various codes in all the three pillars
 - Design of Dashboard with relevant data field.
 - Finalization of Drilled down data elements.
 - Pilot run of dashboard for one State within 3 months.
 - Release of Roll out of Central Dashboard in 6 months.
2. Development of Central Prosecution and FSL System within 9 months from DoC.
3. The basic version of the ICJS would handle only English which would be subsequently upgrade to handle multiple languages.
4. Further, the software would be gradually upgraded to cater the detail requirement of individual pillars.

ICJS – Timeline



Note: Date of commencement (DoC)–Arrangement of Infrastructure for development team and at least 15% engagement of manpower.

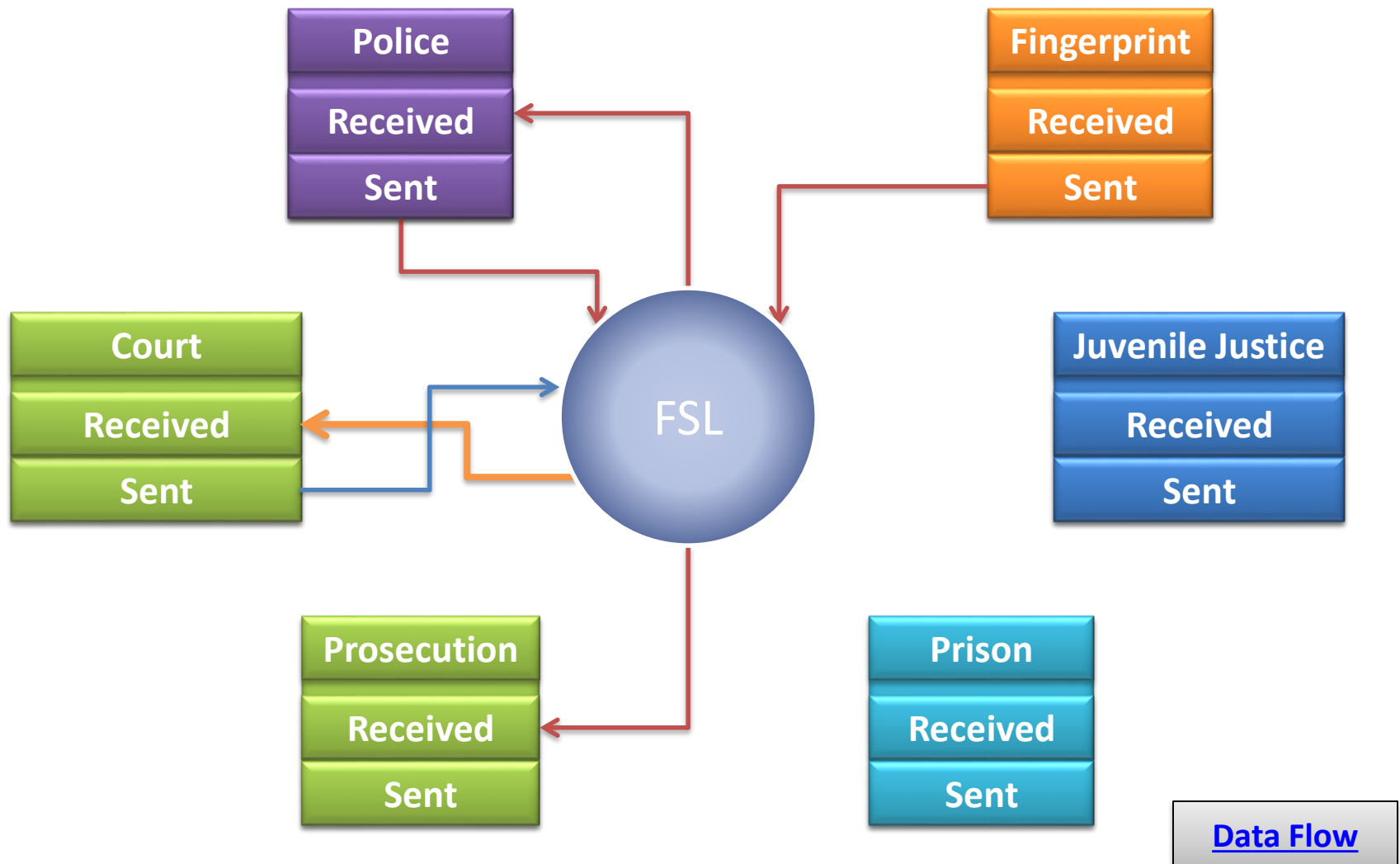
Future Enhancement

- 1) Integrate all pillars so that **“One Data is entered only Once”**
- 2) Tightly coupling is feasible only for future data.
- 3) The present quick solution is to integrate them through Dashboard to link a person or a case across all pillars.
- 4) Open source technology will be used to develop the ICJS
 - Pickup and consume data from existing systems
 - Distribute data among pillars
 - Have provision to enter missing data for different pillars
 - Develop software for remaining pillars like Forensic Prosecution, Finger Print and Juvenile Justice.
 - Roll based central system should assure the stake holders that only the authorized users can read and alter/enter data as per the agreed data matrix.

Integrated Criminal Justice System

Thank You !

FSL Work Flow



Police To FSL

1. FIR/DDR/CR/RC/CC number, Section/Act, Police Station, Court, District, City, State
2. Name, designation and address including Email ID of the Case forwarding authority
3. Order of the court, if any
4. Identity and description of parcels and the exhibits and control samples contained therein
5. Name and identity of the messenger if the Case is received through messenger alongwith road certificate.
6. Post Mortem Report and Medico Legal Report, if any
7. Duly attested specimen Seal impression used for sealing the parcels containing the exhibits and control samples
8. Details of examination required (Questions to be asked)
9. Certificate of authority for consuming the exhibits or parts thereof for the purpose of examination
10. Pre-examination follow up correspondence
11. Forwarding authority authorization letter for case report collection/case property collection
12. Post- examination follow up correspondence
13. Case report receipt acknowledgement and case property acknowledge receipt
14. Addition information for Cases requiring DNA Testing:
 - a) Blood sample authentication form in the prescribed format
 - b) Chain of custody of exhibits in the prescribed format
 - c) Sexual assault victim information in the prescribed format
 - d) Autopsy specimen information in the prescribed format
 - e) Abortus identification information in the prescribed format

[Contd.](#)

Police To FSL

15. Additional information for lie detection test:

- a) Court order for undertaking polygraph/brain mapping test
- b) Consent letter from the suspect for undergoing lie detection test

Case status tracking and monitoring

- a) The query feature must permit the authorised user(s) to view/edit/print any Case-record any time throughout the chain of custody in the CFSL/FSL
- b) The query feature must permit the authorised user(s) to generate, save and/or print reports on combination of one or more user selectable parameters such as laboratory/ discipline /examiner wise number of Cases received/ disposed off/pending during the period (from .. to ..) from the state/district/city/police station/court. Selectivity based search filters must be available to the user for narrowing down the search.

Police

FSL

FSL to Police

1. Name and address including Email ID of CFSL/FSL
2. CFSL/FSL Diary No. of the Case
3. CFSL/FSL File No. of the Case
4. FIR/DDR/CR/RC/CC number and date
5. Details and mode of receipts of exhibits
6. Case receipt date(s)
7. Case refusal with reasons /case acceptance information
8. Status of Seals on the parcels
9. Name & designation of the Examiner(s) of the Case
10. Duration of Examination
11. Case report ready information
12. Case Report No. & Date
13. Case Report (Scanned copy)
14. Case Property forwarding letter
15. Pre-examination follow up correspondence
16. Post-examination follow up correspondence
17. Acknowledgement of summons received by Examiner
18. Details of pre-occupation for not attending the Court, if any
19. Date of each court-evidence tendered

[Contd.](#)

FSL to Police

20. Name and designation who deposed expert evidence in the court

21. Forensic Expert Details

- Employment ID/Code
- Email Address
- Mobile Number
- Present work place
- Preoccupation of Forensic
- Expert in other cases

Police

FSL

FSL to Court

From FSL

1. Jurisdictional Court of FSL
2. FSL reports
3. Status of testing and reports
4. Facilities available in FSL
5. Forensic Expert Details
 - Employment ID/Code
 - Email Address
 - Mobile Number
 - Present work place
 - Preoccupation of Forensic Expert in other cases

From CFSL/FSL

1. Name and address including Email ID of CFSL/FSL
2. CFSL/FSL Diary No. of the Case
3. CFSL/FSL File No. of the Case
4. FIR/DDR/CR/RC/CC number and date
5. Details and mode of receipts of exhibits
6. Case receipt date(s)
7. Case refusal with reasons /case acceptance information
8. Status of Seals on the parcels

[Contd.](#)

FSL to Court

From CFSL/FSL

9. Name & designation of the Examiner(s) of the Case
10. Duration of Examination
11. Case report ready information
12. Case Report No. & Date
13. Case Report (Scanned copy)
14. Case Property forwarding letter
15. Pre-examination follow up correspondence
16. Post-examination follow up correspondence
17. Acknowledgement of summons received by Examiner
18. Details of pre-occupation for not attending the Court, if any
19. Date of each court-evidence tendered
20. Name and designation who tendered expert evidence in the court

Prosecution

Court

FSL

FSL to Prosecution

1. Pre-examination follow up correspondence
2. Acknowledgement of summons received by Examiner
3. Details of pre-occupation for not attending the Court, if any (Textbox)
4. Date of each court-evidence tendered
5. Name and designation who tendered expert evidence in the court
6. Post- examination follow up correspondence

Prosecution

Court

FSL

Court To FSL

1. **Court order for examining the Case**
2. Identity and description of parcels and the exhibits and control samples contained therein
3. Name and identity of the messenger if the Case is received through messenger
4. Duly attested specimen Seal impression used for sealing the parcels containing the exhibits and control samples
5. Details of examination required
6. Addition information for Cases requiring DNA Testing:
 - i. Blood sample authentication form in the prescribed format
 - ii. Chain of custody of exhibits in the prescribed format
 - iii. Sexual assault victim information in the prescribed format
 - iv. Autopsy specimen information in the prescribed format
 - v. Abortus identification information in the prescribed format
7. **Additional information for lie detection test: Court order for undertaking polygraph/brain mapping test**
8. **Summon(s) for deposing expert evidence in the court**

Court

FSL

Police To Prosecution

1. Request for legal opinion and advice
2. Draft charge sheet along-with all documents annexed
3. Compliance of the points raised in this scrutiny
4. Documents related to case
5. All evidences
6. Police custody request and remand request papers along-with status of the investigation
7. Reply of Bail Application along with status report and progress of the investigation
8. The service of process on the witnesses

Police

Prosecution

Police To Court

FIR Details

1. IIF-1 From Data
2. Crime Number
 - Copy of FIR (Sec.154 form)
 - Copy of Written Information, if different from FIR form, to Police with Annexures, if any

Non Cognizable Reports

1. Data as IIF V
 - a) Copy of NCO Information Report
 - b) Copy of Medical Certificate or the Annexures , if any

Arrest Details

1. Data as IIF V
 - a) Arrest Memo
 - b) Age Certificate
 - c) Medical Certificate
 - d) Acknowledgement of receipt of documents given by police to accused

Accused Details

1. As per IIF 1 & IIF III
2. Mobile Number
3. Email Address
4. Aadhaar Number
5. Passport
6. PAN
7. DL
8. Identity Card Details
9. Voter ID Card Details
 - a) Any identification document of the accused

Criminal History of the Accused

1. Pending Case Details

2. Conviction & Sentence Details

3. Pending Investigation
 - (a) Supportive Documents

Victim Details

1. IIF 1 & IIF V
2. Email Address
3. Mobile Number
4. Aadhaar Number
5. Passport
6. PAN
7. DL
8. Identity Card Details
9. Voter ID Card Details
 - (a) Medical Certificates of Injury
 - (b) Injury Certificate/Post Mortem Report
 - (c) Any identification document of the victim
 - (d) Audio/Visual Document in case of POCSO /Sexual Offences

Witness Details

1. IIF V
2. Email Address
3. Mobile Number
4. Aadhaar Number
5. Passport.
6. PAN
7. D.L
8. Identity Card Details
9. Voter ID Card Details
10. Any Identification marks
 - (a) Sec. 161 Statements
 - (b) Any identification document of the witness
 - (c) Documentary Evidence given by the witness during investigation

Police To Court

Details of the Property involved in the offence:

1. IIF-I
2. IIF-IV
3. IIF-II
- (a) Valuation Report

Details of Sized Property:

1. IIF IV
- (a) Valuation Report
- (b) Valuable Security Documents
- (c) Seizure Document (Panchnama)

1. FIR Details (IIF I)
2. Crime Number

- (a) Summary Report

Charge Sheet /Final Report/Supplementary Charge Sheet

1. IIF V
- (a) IIF V Form with Annexures
- (b) Electronic Records
- (c) Type written copies of Medical Evidence certified by same doctor

Details of bails given by Police

1. Surety Details
2. Email Address
3. Mobile Number
4. Aadhaar Number
5. Passport
6. PAN
7. D. L.
8. Identity Card Details
9. Voter ID Card Details
10. Surety Amount
11. Any identification marks
 - (a) Documents relied upon for acceptance of Surety
 - (b) Bail bond

Details of custody of the accused in other matters

1. Case / FIR Number
2. Court / Police Station
3. Offences
4. Type of Custody
5. Since, When in custody
6. Hearing Dares
7. Stage of the Case
8. Prison Details

Police To Court

Transit Remand Details

1. Court from which T .R Warrant taken
2. Date & Place of Arrest
3. Mode of transit
4. Date/time of production before the Court which issued R .R. Warrant
 - a) Copy of T .R. Order

Investigation Details

1. IIF I
2. IIF II
3. IIF III
4. IIF IV
5. IIF V

Court Process (Notice/ Warrant/ Summons) against the accused in other matters

1. Case Number
2. Court Details
3. CNR Number

Response/ Reply to Bail Application

- a. Reply/ Response

Report of Compliance of Disposal Property on Court Orders

1. Date
2. Details of Property
3. Police Malkhana Number
 - a) Property Receipt of Police Malkhana
 - b) Proceedings of Disposal

Preventive Action (Kalandras)

1. IIF-I Form Data
 - a) Copy of FIR (Sec. 154 Form)

- b) Copy of Written Information, if different from FIR Form to Police with Annexures, if any

Details of Personal Search

1. Search Memo Details
 - a) Copy of Search memo

Application submitted for TIP

1. FIR Details
2. Details of the Arrested persons/ Suspects
3. Details of the Property to be identified
4. Witness Participants for TIP
 - a) Copy of TIP Application

Misc. Applications by Police

1. FIR Details
2. Details of the Arrested persons/ Suspects/ Witnesses
 - a) Copy of the Application

Response on Service of Process (including for Private cases)

1. Process Number
2. CNR Number
3. Served/ Not Served
4. Reasons for Not Served, if applicable
 - a) Copy of Service Report

IO Details

1. Badge Number
2. Employment ID/ Code
3. Email Address
4. Mobile Number
5. Present Work Place
6. Preoccupation of IO in other cases

Contd.

Police To Court

Medical Witness (Doctor) Details

1. Employment ID/ Code
2. E-Mail Address
3. Mobile Number
4. Present Work Place
5. Preoccupation of Medical Witness in other cases

Private Cases (not involving Police) Stakeholders/ Agencies

- i. Income Tax
- ii. Excise Deptt.
- iii. Forest Deptt.
- iv. Drugs & Cosmetics
- v. Electricity Companies
- vi. Gratuity & PF Cases
- vii. Enforcement Directorate
- viii. Food Adulteration Deptt.
- ix. Registrar of Companies
- x. NIA
- xi. Sales Tax/ Vat Deptt.
- xii. Lokayukta
- xiii. RPF
- xiv. CBI
- xv. ACB
- xvi. NDPS
- xvii. Customs
- xviii. Passport Authority
- xix. PCB
- xx. NHAI

xxi. Probation Officers

xxii. Chief Wildlife Warden/ Wildlife Wardens

xxiii. Economics Office Wing

xxiv. Labour Inspector (Labour Laws)

xxv. Other Agencies

Complainant Details

1. Email Address
2. Mobile Number
3. Aadhaar Number
4. Passport
5. PAN
6. DL
7. Identity Card details
8. Voter ID Card details

Accused Details

1. As per IIF-I & IIF-III
2. Mobile Number
3. Email Address
4. Aadhaar Number
5. Passport
6. PAN
7. DL
8. Identity Card details
 - a) Voter ID Card details

Police To Court

Witness Details

1. IIF-V
2. Email Address
3. Mobile Number
4. Aadhaar Number
5. Passport
6. PAN
7. DL
8. Identity Card details
9. Voter ID Card details
10. Any Identification Marks
 - a) Previous Statements
 - b) Any Identification document of the Witness
 - c) Documentary evidence given by the Witness during investigation
 - d) Copy of the Complaint

Complaint Unique Numbers

1. Respective Department's Complaint Identification Unique Number

Offence Details

1. Penal Provision – State/ Central Act with Section
2. Maximum Punishment/ Sentence/ Fine

Details of the Property involved in the Offence

1. IIF-I
2. IIF-IV
3. IIF-II
 - a) Valuation Report

Details of Seized Property

1. IIF-IV
2. Valuation Report
3. Valuable Security Documents
4. Seizure Documents (Panchnama)

Misc. Application from these respective Agencies/ Stakeholders

1. FIR Details
2. Details of the arrested persons/ Suspects/ Witnesses
 - a) Copy of the Application

Report of Compliance of Disposal Property on Court Orders

1. Date
2. Details of the Property
3. Police Malkhana Number
 - a) Property Receipt of Police Malkhana
 - b) Proceedings of Disposal

Details required for Domestic Violence Case

Police

Court

Police To Prison

1. Categorization of Prisoner
2. Arrest History, whether prone to escape
3. Details of Police Escort team with vehicle no
4. Copy of FIR
5. Police report of Parole/ Furlough
6. Details of Escape attempts from police custody
7. Photograph & finger prints of accused
8. Police custody and transit remand order
9. Elaborate the categories of prisoners viz gangster, terrorist, naxalite etc
10. Details of medical history including HIV report
11. Photograph and finger prints
12. Nationality
13. Post mortem report
 - Post mortem report (for prisoner who dies in prison custody)- on request basis

Police

Prison

Court To Police

1. Case details (Civil case: CC no., acts, section, accused/convict detail with disposal detail Criminal Case {ccno., hearing details etc.})
2. Trial details(before & after)
3. Transfer of case from one court to another due to abolition/creation of Court or otherwise
4. Act & Sections with Nature of case if different from the FIR/Charge-sheet and Charges framed
5. Summons/Notices/warrant with issue date
6. Order of 156 CrPC by court (court directs to register an FIR)
7. Accused bail release order by Court
8. RT No, ST No of the Case
9. Disposal result of the case
10. Status of Final Report in Court
11. MJC (Miscellaneous Judicial Case) opened against accused/bailer
12. Revised Charge sheet is different from original
13. Details of bail granted during the trial
14. Compensation details
15. Jails details
16. Application in Court for release of property from the malkhana.
17. Remand/Judicial Custody/Police Custody/Transition Remand order to Police.

Police

Court

Court To Prison

1. Prisoner Details (as per Court Records)
2. Conviction details with sentence already undergone
3. Act & Sections with Nature of case (as per Court Record) and Charges framed
4. Details of hearing with attendance of prisoner
5. Release Order details
6. Bail status with surety detail
7. Video conferencing facility MOM
8. Notices/queries and response on queries from prison
9. Details of complaints made by prisoner in the court
10. Victims details

Prison

Court

Court To Prosecution

1. Case details
2. Transfer of case from one court to another due to abolition/creation of Court or otherwise
3. Act & Sections with Nature of case if different from the FIR/Charge-sheet and Charges framed
4. Summons/Notices/ warrant
 - a) Notices/queries and response on queries from Prison
 - b) Bail status with surety details
 - c) Detail of Complaints made by Prisoner in the Court

Prosecution

Court

FSL To Court

From FSL

1. Jurisdictional Court of FSL
2. FSL reports
3. Status of testing and reports
4. Facilities available in FSL
5. Forensic Expert Details
 - I. Employment ID/Code
 - II. Email Address
 - III. Mobile Number
 - IV. Present work place
 - V. Preoccupation of Forensic Expert in other cases

From CFSL/FSL

1. Name and address including Email ID of CFSL/FSL
2. CFSL/FSL Diary No. of the Case
3. CFSL/FSL File No. of the Case
4. FIR/DDR/CR/RC/CC number and date
5. Details and mode of receipts of exhibits
6. Case receipt date(s)
7. Case refusal with reasons /case acceptance information
8. Status of Seals on the parcels
9. Name & designation of the Examiner(s) of the Case
10. Duration of Examination
11. Case report ready information
12. Case Report No. & Date
13. Case Report (Scanned copy)
14. Case Property forwarding letter
15. Pre-examination follow up correspondence
16. Post-examination follow up correspondence
17. Acknowledgement of summons received by Examiner
18. Details of pre-occupation for not attending the Court, if any
19. Date of each court-evidence tendered
20. Name and designation who tendered expert evidence in the court

Court

FSL

Juvenile To Court

1. As per IIF-I & IIF-III
2. Mobile Number
3. Email Address
4. Aadhaar Number
5. Passport
6. PAN
7. DL
8. Identity Card Details
9. Voter ID Card Details
 - a) Any identification document of the Juvenile conflict with law/ Accused
 - b) Report of Child Welfare Committee about the Juvenile in conflict with law
 - c) Juvenile Home details
 - d) Child Welfare Committee details
 - e) Special Home details
 - Children Home details

Court

Juvenile Justice

Prison To Court

1. Details of Prison where Accused is kept or shifted to
2. Reason for non-production of the inmate
3. Other conviction details of the accused
4. Period spent in custody in a particular case
5. Future dates of production/ hearing in other cases of the accused
6. Jail punishment details
7. Medical history and remission / furlough/ parole / bail
8. Nomination roll in pdf form
9. Report/response on misc. application queries

Court

Prison

Prison To Police

1. Accused Prison Details
2. Bail/Parole/furlough release and reporting details
3. Visitors' Details
4. Escape/misconduct/ crime in jail Details for lodging FIR
5. Transfer of Final release details
6. Request for transportation
7. Details of co-accused
8. Inter jail movement of prisoner
9. Movement to outside hospital
10. Police custody and transit

Police

Prison

Prosecution To Police

1. Scrutiny report/ Advice on case
2. Details of prosecutor
3. Case proceeding briefing
4. Status of the case in higher court

Police

Prosecution

Prosecution To Court

1. Non-availability of PP/ In charge Arrangements
2. Withdrawal of Prosecution
3. Counters against various petitions of defence

Prosecution

Court

Prosecution To Prison

- Status of the case in higher court

Prosecution

Prison

Prosecution To FSL

1. **Summon(s) for tendering expert evidence in the court**
2. **Pre-examination follow up correspondence**
3. **Post- examination follow up correspondence**

Prosecution

FSL

Fingerprint To Pillars

1. PIN (Permanent Identification Number)

FSL

2. Name

Police

3. Gender

Prison

4. Date of Birth/Year of Birth

5. Father's/Husband's Name

Court

6. Nationality

7. PCN (Provisional Crime Number)

Juvenile
Justice

8. Court Case No.

9. Conviction Date

Fingerprint

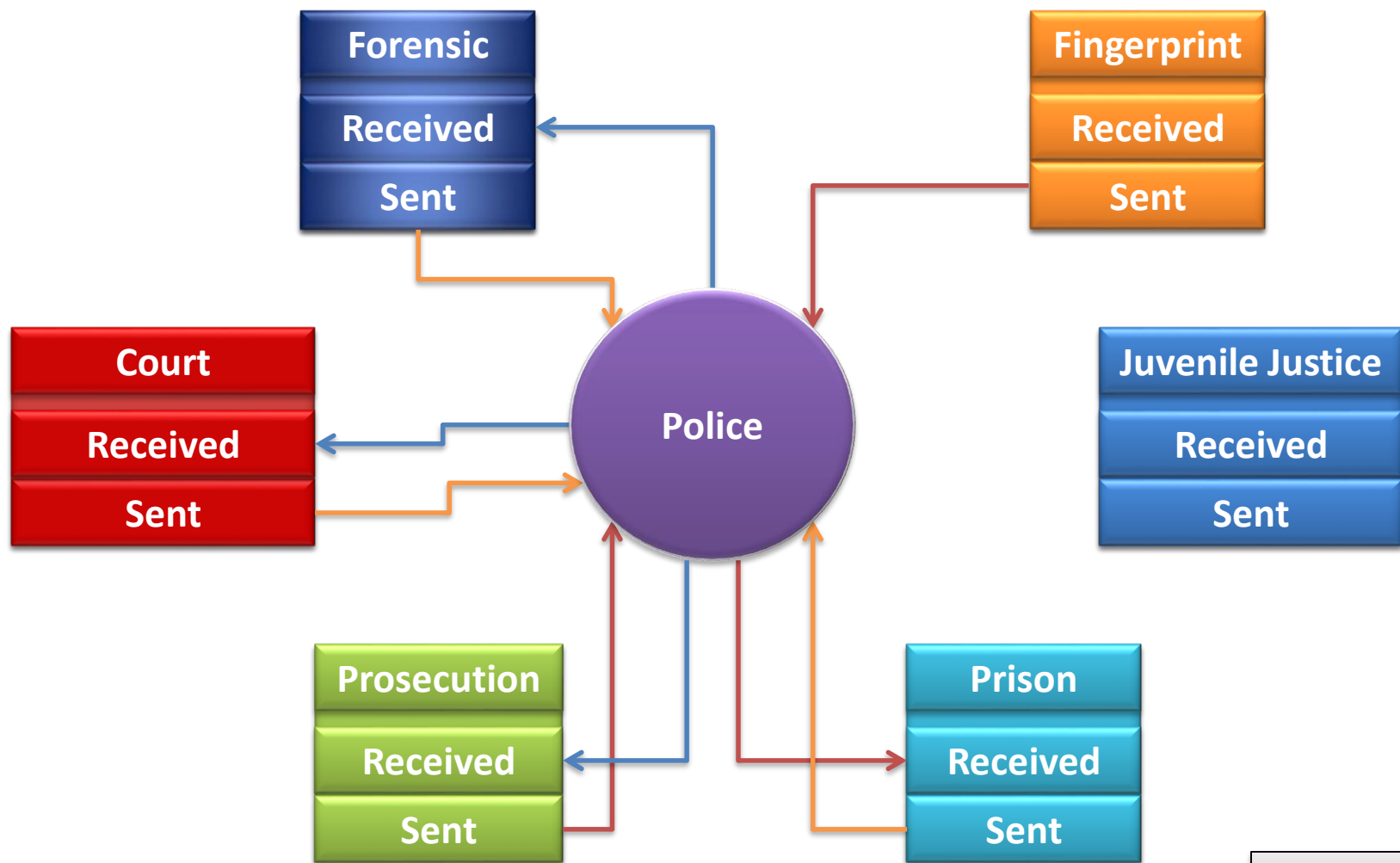
10. Jain No.

11. Jail Admission No.

Prosecution

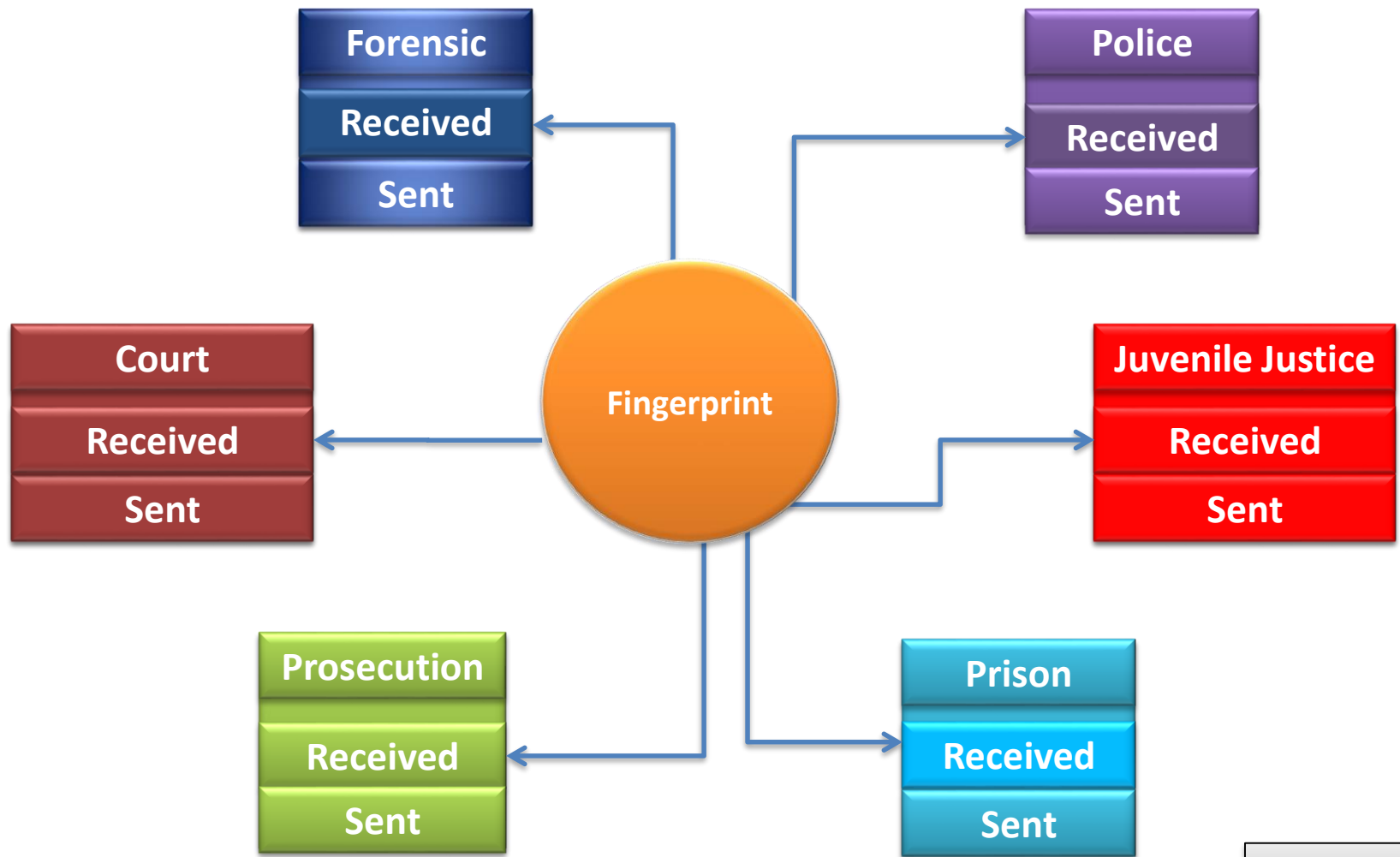
12. Finger Prints

Police to Pillars Work Flow



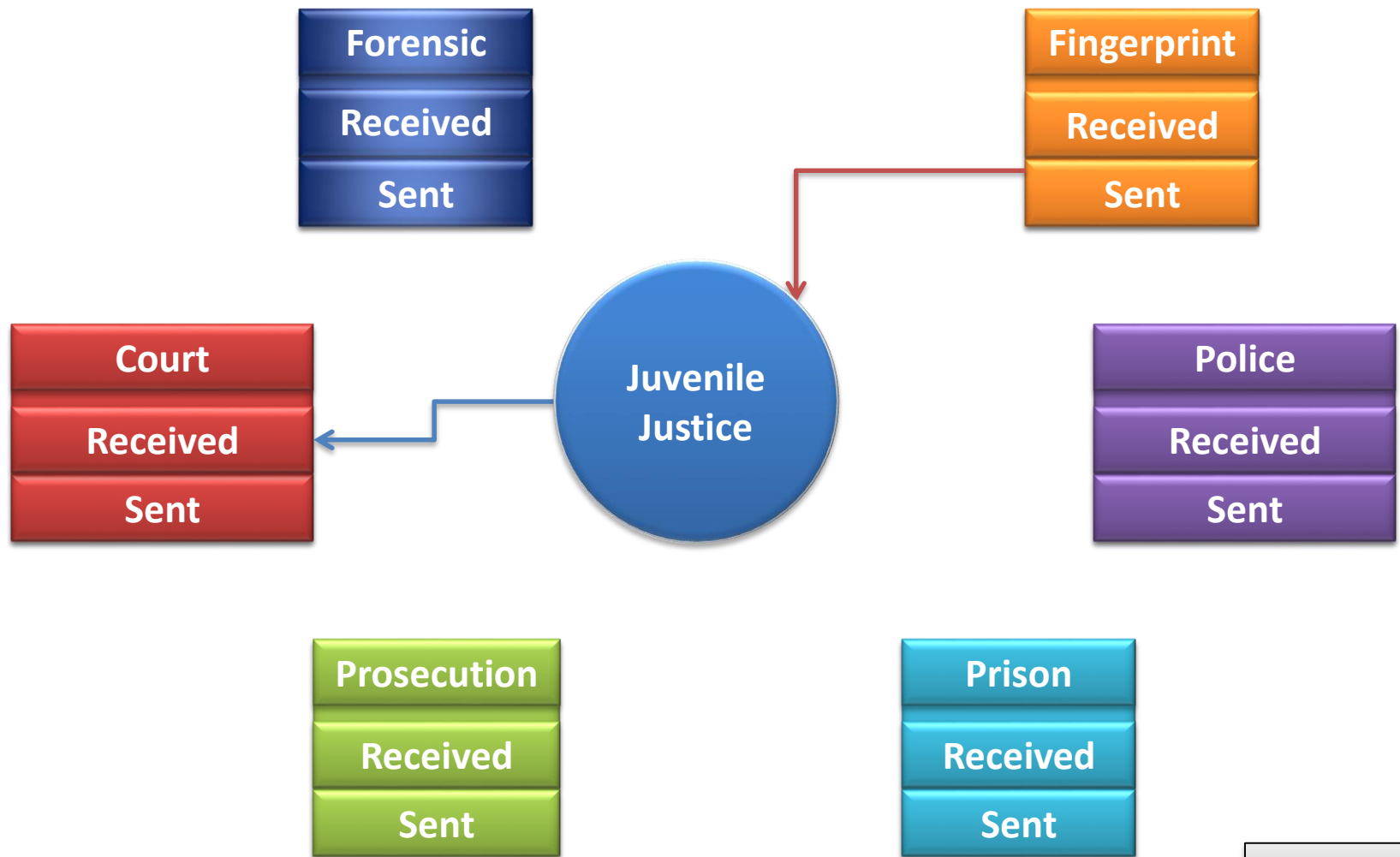
[Data Flow](#)

FP to Pillars Work Flow



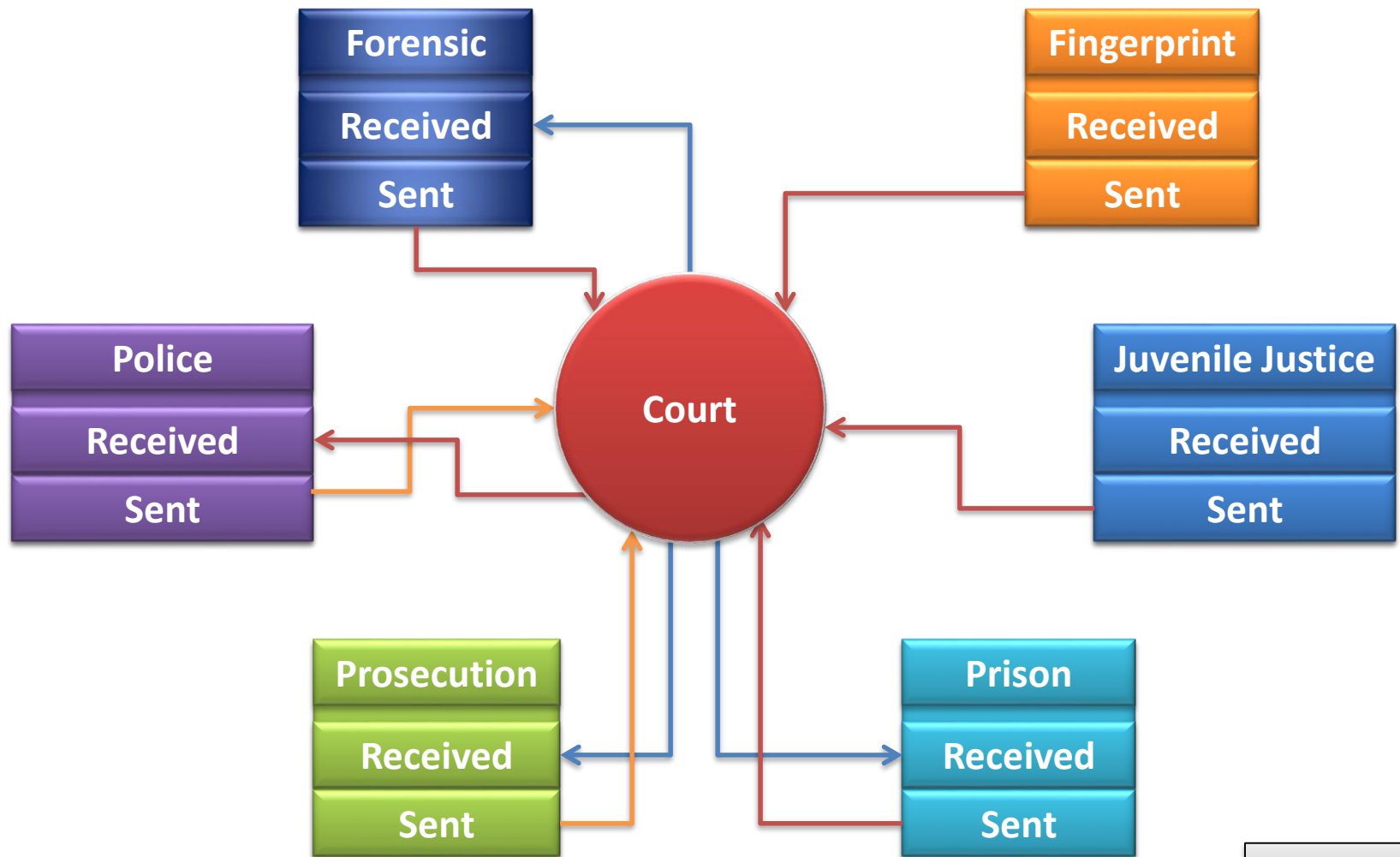
[Data Flow](#)

Juvenile to Pillars Work Flow



[Data Flow](#)

Court to Pillars Work Flow



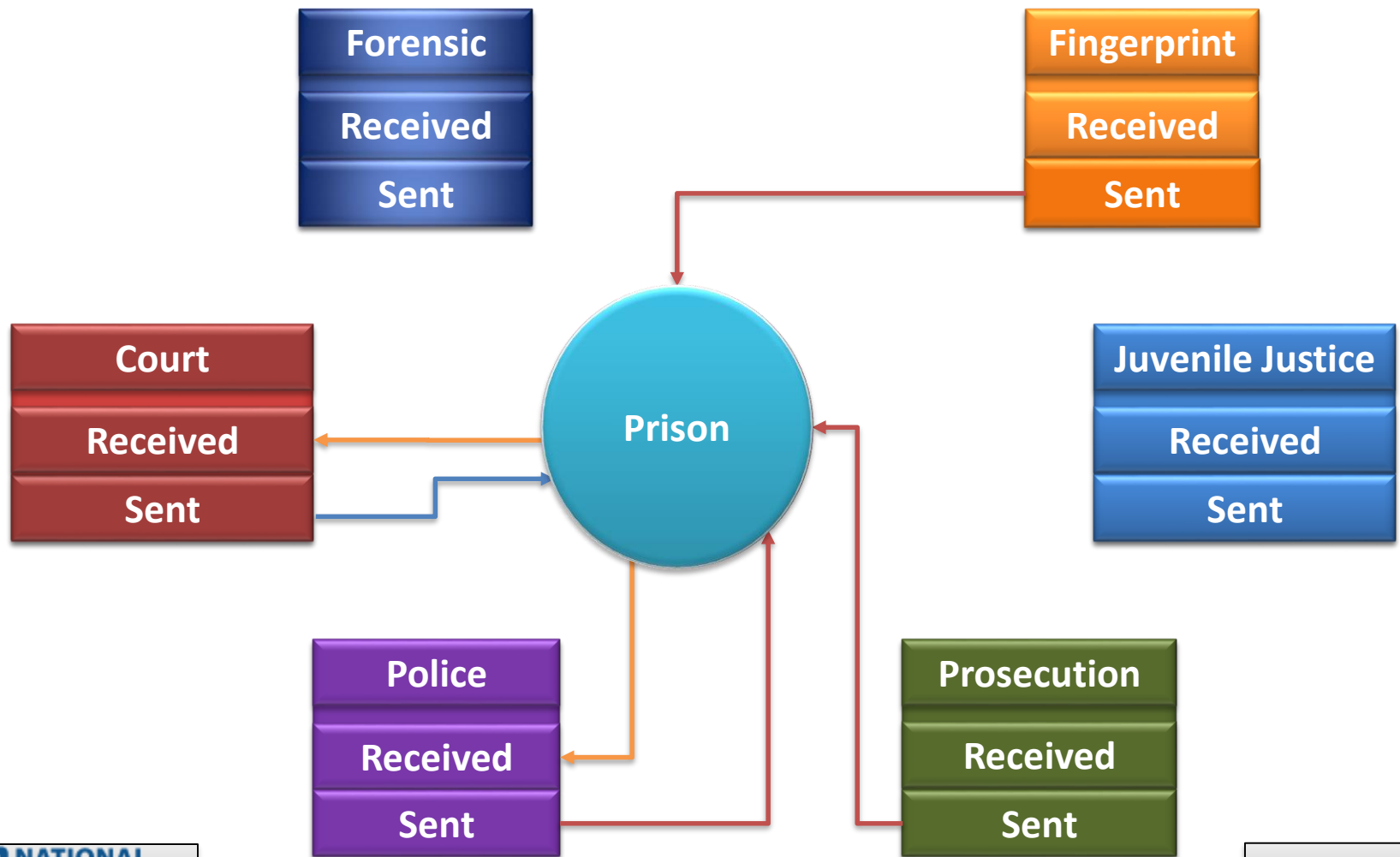
[Data Flow](#)

Prosecution to Pillars Work Flow

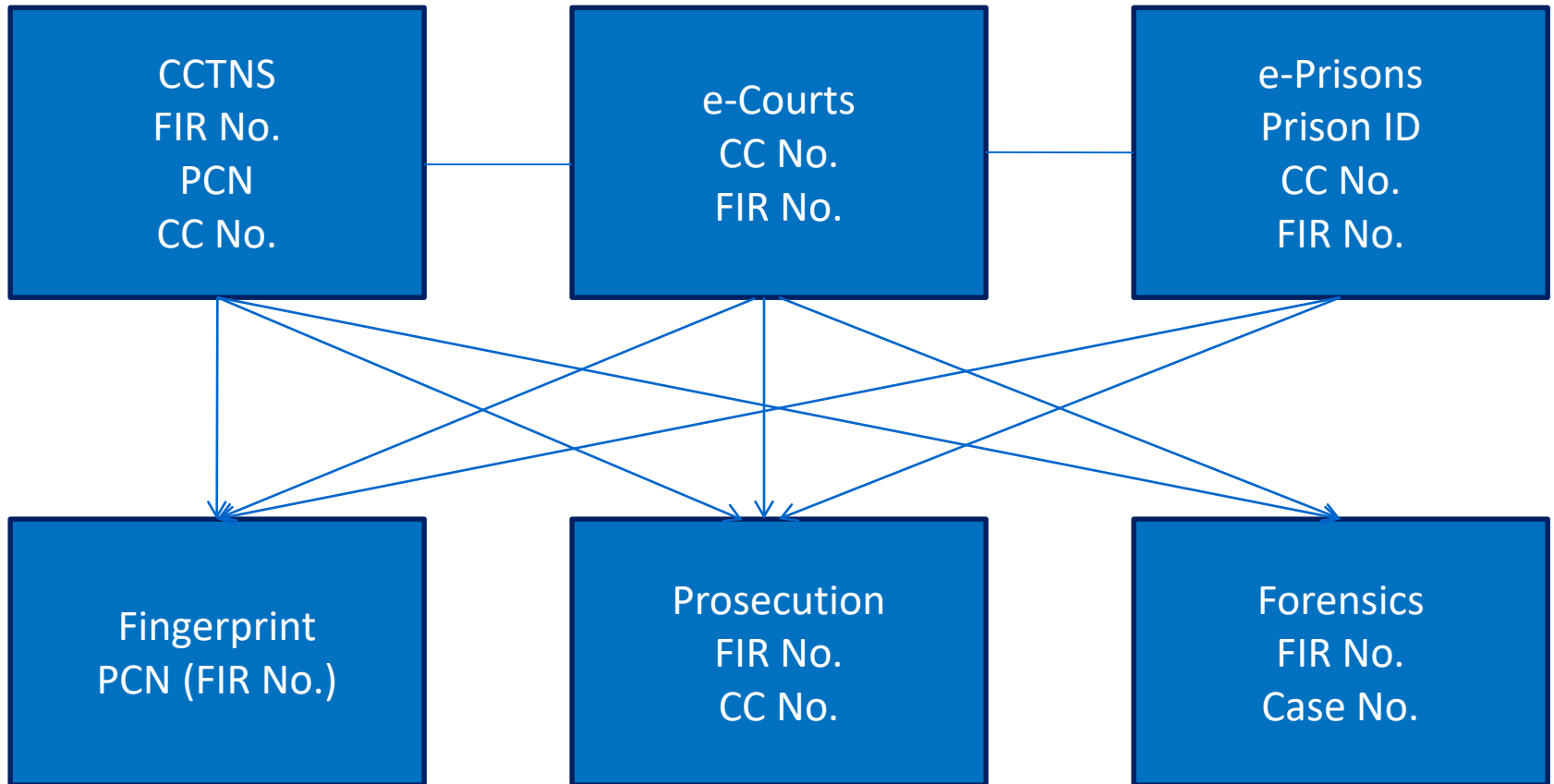


[Data Flow](#)

Prison to Pillars Work Flow



ICJS Dashboard



Architecture for ICJS System

- Create central repository of each individual system (e-Prison, e-Court, CAS, Forensic, Prosecution, Finger Print, Juvenile Justice) for sharing fields.
- Each System will push their data to their corresponding central repository or central server would pull the data from concerned module. (it's a Policy Matter).
- There would be an Agent system which would be a central application.
- Each module will interact with Agent system for any of their request services.
- Depending on the request, Agent system will query the concerned Central repository and reply back the response as a web service request. Only Agent system will interact with the entire central repository.
- It would be star topology architecture.